Application No. 10/540,735 Docket No.: 06727/0203074-US0

Amendment dated August 8, 2007 Reply to Office Action of May 9, 2007

AMENDMENTS TO THE CLAIMS

(Currently Amended) A method for combating spam comprising:

classifying a message at least partially by evaluating at least one message parameter, using at least one—variable criterion_stored_parameter_template, thereby providing a spam

classification; and

handling said message based on said spam classification.

 (Currently Amended) A method for combating spam according to claim 1 and wherein said at least one-variable-eriterion stored parameter template comprises a-eriterion-parameter template

which changes over time.

3. (Cancelled)

4. (Currently Amended) A method for combating spam according to claim 1 and wherein said

classifying comprises:

said using at least one-variable eriterion stored parameter template comprising using

said at least one stored parameter template at at least one gateway; and

said providing a spam elassifications-classification comprising providing said spam

classification at least one server, said at least one server receiving evaluation outputs from said at

least one gateway and providing said spam $\underline{\text{classifications}}.\underline{\text{classification}}$ to said at least one gateway.

5. (Original) A method for combating spam according to claim 4 and wherein said classifying also

comprises:

encrypting at least part of said evaluation outputs by employing a non-reversible

encryption so as to generate encrypted information; and

transmitting at least said encrypted information to said at least one server.

6. (Original) A method for combating spam according to claim 5 and wherein said transmitting

comprises transmitting information of a length limited to a predefined threshold.

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7. (Previously Presented) A method for combating spam according to claim 1 and wherein said handling comprises at least one of:

forwarding said message to an addressee of said message;

storing said message in a predefined storage area;

deleting said message:

rejecting said message;

sending said message to an originator of said message; and

delaying said message for a period of time and thereafter re-classifying said message.

8. (Previously Presented) A method for combating spam according to claim 1 and wherein said message comprises at least one of:

an e-mail:

a network packet;

a digital telecom message; and

an instant messaging message.

(Previously Presented) A method for combating spam according to claim 1 and wherein said classifying also comprises at least one of:

requesting feedback from an addressee of said message;

evaluating compliance of said message with a predefined policy;

evaluating registration status of at least one registered address in said message;

analyzing a match among network references in said message:

analyzing a match between at least one translatable address in said message and at least one other network reference in said message;

at least partially actuating an unsubscribe feature in said message;

analyzing an unsubscribe feature in said message;

employing a variable criteria;

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sending information to a server and receiving classification data based on said

information;

employing classification data received from a server; and

employing stored classification data.

10. (Currently Amended) A method for combating spam comprising:

classifying messages at least partially by evaluating at least one message parameter

of multiple messages, by employing at least one evaluation eriterion-stored parameter template

which changes over time, thereby providing spam classifications; and

handling said messages based on said spam classifications.

11. (Original) A method for combating spam according to claim 10 and wherein said classifying is

at least partially responsive to similarities between plural messages among said multiple messages,

which similarities are reflected in said at least one message parameter.

12. (Currently Amended) A method for combating spam according to claim 10 and wherein said

classifying is at least partially responsive to similarities between plural messages among said multiple messages, which similarities are reflected in outputs of applying said at least one

evaluation criterion stored parameter template to said at least one message parameter.

13. (Currently Amended) A method for combating spam according to claim 10 and wherein said

classifying is at least partially responsive to similarities in multiple outputs of applying a single

 $\underline{\text{evaluation criterion \underline{stored \ parameter \ template}}\ to \ said \ at \ least \ one \ message \ parameter \ in \ multiple$

messages.

14. (Previously Presented) A method for combating spam according to claim 10 and wherein said classifying is at least partially responsive to the extent of similarities between plural messages

classifying is at least partially responsive to the extent of similarities between plural messages among said multiple messages which similarities are reflected in said at least one message

parameter.

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15. (Currently Amended) A method for combating spam according to claim 10 and wherein said

classifying is at least partially responsive to the extent of similarities between plural messages among said multiple messages which similarities are reflected in outputs of applying said at least

one evaluation criterion stored parameter template to said at least one message parameter.

16. (Currently Amended) A method for combating spam according to claim 10 and wherein said

classifying is at least partially responsive to the extent of similarities in multiple outputs of applying

a single evaluation criterion stored parameter template to said at least one message parameter in

multiple messages.

17. (Previously Presented) A method for combating spam according to claim 14 and wherein said

extent of similarities comprises a count of messages among said multiple messages which are

similar.

18. (Currently Amended) A method for combating spam according to claim 10 and wherein said

classifying is at least partially responsive to similarities in outputs of applying evaluation criteria

stored parameter templates to said at least one message parameter in multiple messages, wherein a

 $plurality\ of\ different\ \underline{evaluation\ eriteria\ \underline{stored\ parameter\ templates\ }}\ \underline{are\ individually\ applied\ to\ said}$

at least one message parameter in said multiple messages, yielding a corresponding plurality of

outputs indicating a corresponding plurality of similarities among said multiple messages.

19. (Original) A method according to claim 18 and wherein said classifying also comprises

aggregating individual similarities among said plurality of similarities.

20. (Original) A method according to claim 19 and wherein said aggregating individual similarities

among said plurality of similarities comprises applying weights to said individual similarities.

21-186. (Cancelled)

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